



PTO/SB/08a (07-09)

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Substitute for form 1449/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

**Complete if Known**

Application Number	10/590,917-Conf. #3781
Filing Date	December 6, 2007
First Named Inventor	Simon Trevethick
Art Unit	3633
Examiner Name	J. Sadlon
Attorney Docket Number	129843.1221

Sheet 1 of 6

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
	A1*	US-D237,269	10-21-1975	Edwards	
	A2*	US-D237,271	10-21-1975	Edwards	
	A3*	US-D491,677	06-15-2004	Barnett	
	A4*	US-D574,520	08-05-2008	Taylor et al.	
	A5*	US-D607,584	01-05-2010	Ito	
	A6*	US-1,976,684	10-09-1934	T. B. Munroe et al.	
	A7*	US-2,017,266	10-15-1935	Walper	
	A8*	US-2,320,702	06-01-1943	J. Marchese et al.	
	A9*	US-2,518,281	08-08-1950	T. P. Camp et al.	
	A10*	US-3,106,503	10-08-1963	B. M. Randall et al.	
	A11*	US-3,219,401	11-23-1965	Mapson	
	A12*	US-3,323,819	06-06-1967	Leslie C. Barker	
	A13*	US-3,336,710	08-22-1967	B. F. Raynes	
	A14*	US-3,616,173	10-26-1971	Green et al.	
	A15*	US-3,965,633	06-29-1976	Carroll	
	A16*	US-4,286,420	09-01-1981	Pharmakidis	
	A17*	US-5,891,516	04-06-1999	Gstrein et al.	
	A18*	US-5,960,598	10-05-1999	Tamlyn	
	A19*	US-5,974,748	11-02-1999	Sciuga et al.	

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
	B1	CA-1080601-A1	07-01-1980	BPB Industries Ltd		
	B2	CN-1081168-A	1-26-1994	Chengyu, Du		
	B3	CN-2090842-U	12-18-1991	Zhou Zhenbo		
	B4	EP-0428431-A1	11-2-1990	ProLifix		
	B5	EP-0564447	10-6-1993	Alcatel Austria Ag		
	B6	EP-0625618-A2	11-23-1994	Sto Verotec GmBH		
	B7	EP-0708213-A1	4-24-1996	Hoechst Ag		
	B8	FR-990242	9-19-1951	M.Maurice de Puiffe		
	B9	FR-2378143	8-18-1978	Generale de Travaux Du Batiment		
	B10	FR 2405908	5-11-1979	Tech Tuiles Briques Centre		
	B11	FR 2451428	11-14-1980	Volckaert		
	B12	FR 2540160	8-3-1984	Prefabrication Indle et		
	B13	FR 2562591	10-11-1984	General Batiment		
	B14	FR 2628775	9-22-1989	GTM Batimen Travaux Publ		

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	A20*	US-6,341,458	01-29-2002	Burt	
	A21*	US-6,758,017	07-06-2004	Young	
	A22*	US-20020035809	03-28-2002	Smythe	
	A23*	US-20020073638	06-20-2002	Kunz et al.	
	A24*	US-20040020143	02-05-2004	Webb	
	A25*	US-20060005489	01-12-2006	Smythe	
	A26*	US-5,862,639	01-26-1999	Abou-Rached	
	A27*	US-D609,824	02-09-2010	Gleeson	

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	B15	FR 2702790 ✓	9-23-1994	Martos Julio		
	B16	FR 2764032	12-4-1998	Cafac Societe Anonyme		
	B17	DE 1952082-U	12-22-1966	Christian Geyer		
	B18	DE 19549535	1-11-2001	Sebald Ralf		
	B19	DE 20006112 -U1	8/10/2000	Rockwool Mineralwooll-GmbH		
	B20	DE 2460879 -A1	6-24-1976	Hahn Horst		
	B21	DE 2460880-A1	6-24-1976	Hahn Horst		
	B22	DE 2610998-A1	9-22-1977	Seelze & Eichriede Fulgurit		
	B23	DE 29718716-U1	3-26-1998	Hufnagel, Hans		
	B24	DE 3206163-A1	9-1-1983	Keck		
	B25	DE 3210326-A1	9-22-1983	Maschf Augsburg		
	B26	DE 3232106-A1	3-1-1984	BWM Duebel et al.		
	B27	DE 3505335-A1	8-21-1986	G&H Montage GmbH		
	B28	DE 3923800-A1	1-24-1991	Montaflex		
	B29	DE 4209834-A1	9-30-1993	Brich Dieter		
	B30	DE 9403018-U1	4-14-1994	Bitra AG		
	B31	JP 08-109728	4-30-1996	Nichiha Corp		
	B32	JP 06-229061	8-16-1994	Lee Eun-Hwan		
	B33	JP 09-004122	1-7-1997	Mitsubishi Materials Corp		
	B34	JP 63-91537	6-14-1988	Mori Kei K.K.		

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		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (# known)					
	B35	JP 50-100810-U	/	8-21-1975	Hiroshi Maeda		
	B36	JP 08-284294		10-29-1996	Shin Nikkei Co. Ltd.		
	B37	JP 05-078738-U		10-26-1993	Takashi Saitoh		
	B38	JP 54-021859		8-2-1979	Noda Gohan K.K.		
	B39	JP H06-039959		2-15-1994			
	B40	JP 2978457	/	9-10-1999	Premark RWP Holdings Inc.		
	B41	JP H01-032772	/	7-10-1989			
	B42	JP 058215/1991 (UM 10636/1993)	/	2-12-1993			
	B43	JP 2507028 (Y2)	/	5/30/1996			
	B44	JP 2714135		10/31/1997			
	B45	JP 62-37444		2/18/1987			
	B46	JP 10-025841-A		1-27-1998	Toei Kensetsu Kogyo:KK		
	B47	JP 10046741-A		2-17-1998	Misawa Homes Co Ltd		
	B48	JP 11241448-A		9-7-1999	Misawa Homes Co Ltd		
	B49	JP 2000179104		6-27-2000	Tokyo Line KK		
	B50	JP 2000154612-A		6-6-2000	Matsushita Electric Works Ltd		
	B51	JP 2000064554-A2		2-29-2000	Matsushita Electric Works Ltd		
	B52	JP 2001336230		12-7-2001	Kuwazawa:KK		
	B53	JP 2002097732		4-5-2002	Daishu Kensetu:KK		
	B54	JP 2002161623-A2		6-4-2002	Mitsui Home Co Ltd		
	B55	JP 2538120-Y2		3-7-1997			
	B56	JP 03-004654	/	2-6-1991			
	B57	JP 3-63641-U		6-21-1991			
	B58	JP 3-66338-U		6-27-1991			
	B59	JP 4-149352-A		5-22-1992	Mimura Toshiyuki		
	B60	JP 5-1532-Y2					
	B61	JP 08068184-A2		3-12-1996	Ask:KK		
	B62	JP 49-46761	-	12-21-1974			
	B63	JP 5-42192-Y2		10-25-1993			
	B64	JP 51-23229		6-15-1976			
	B65	JP 52-52429		4-27-1977	Kanebo Ltd		
	B66	JP 2000-302522-A2		10-31-2000	Matsushita Electric Works Ltd		
	B67	JP 55-116684		9-8-1980			
	B68	JP 04089340		3-23-1992	Sekisui Chem Co. Ltd		
	B69	JP 04300232		10-23-1992	Chuba Electric		
	B70	JP 06028563-Y2		8-3-1994			
	B71	JP 53050229		5-8-1978	Kondo R.		

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<b>NON PATENT LITERATURE DOCUMENTS</b>					
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	C1	Abstract re AU-A-15903/92 to Graeme John Tilly dated 4/22/1993			
	C2	Abstract re: DE4104919-A to Veit Dennert KG dated 2/18/1991			
	C3	Abstract re: JP 1-178658-A to Mikio Yoshimatsu dated 7/14/1989			
	C4	Abstract re: JP 2000064465 to Misawa Ceramics Corp dated 2/29/2000			
	C5	Abstract re: JP 2004-27497-A to Sekisui House KK dated 1/29/2004			
	C6	Abstract re: JP 5-65760-A to Fujita Corp dated 3/19/1993			
	C7	Abstract re: JP 52051719-A to Kanebo Ltd dated 4/25/1977			
	C8	Abstract re: JP 57-156541 to Onoda Cement Co Ltd dated 9/27/1982			
	C9	Abstract re: JP 56-048413 to Penta Ocean Constr Co Ltd dated 5/1/1981			
	C10	Abstract re: JP 58045008 to Yoita dated 3/16/1983			
	C11	Abstract re: JP 58059803 to Yoita dated 4/9/1983			
	C12	Abstract re: JP 04295072 to Sumitomo Metal Industries, Ltd. dated 10/20/1992			
	C13	Abstract re: JP 06123158 to Shimizu Constr Co. Ltd dated 5/6/1994			
	C14	Chemical Abstract No. 109:235933q, Vol. 109, No. 26, Dec. 26, 1988, Columbus, Ohio, re: JP63117939 to Kajima Corp dated May 21, 1988			
	C15	Abstract re: JP 08-012450 to Chichibu Onoda Cement Corp dated 1/16/1996			
	C16	Abstract re: KR 920008773B to Park Sung-Bom dated 10/9/1992			
	C17	Derwent Abstract Accession No. 2000-617403/*200059*; NO 9901129-A dated 3/8/1999 to Elkem AS			
	C18	Derwent Abstract Accession No. 92327B/51; SU 655678 dated 4/8/1979 to Belgorod Con Mat			
	C19	Derwent Abstract Accession No. 85331A/47; SU 587123 dated 1/5/1978 to Kiev Eng Cons Inst			
	C20	Abstract re: TW 255851-B to Chung Shan Inst of Science dated 6/1/2006			
	C21	NEW ZEALAND STANDARD, Code of Practice for Light Timber Frame Buildings not requiring specific design, Appendix G Solid Plaster Exterior Wall Covering, 1981, pp. 127-128, New Zealand Standard NZS 3604:1981 (New Zealand)			
	C22	SANZ, Code of Practice for Light Timber Frame Buildings not requiring specific design, Appendix G Solid Plaster Exterior Wall Covering, 1984, pp. 119-120, New Zealand Standard NZS 3604:1984 (New Zealand)			
	C23	STANDARDS, Code of Practice for Solid Plastering, Part 1 – Cement Plasters for Walls, Ceilings and Soffits, 1998, pp. 45-47, New Zealand Standard, NZS 4251: Part 1:1998 (New Zealand)			
	C24	DEPARTMENT OF BUILDING AND HOUSING, Approved Document for New Zealand Building Code-External Moisture, Clause E2, 7/1/2004, pp. 1-182, Scenario Communications Ltd, New Zealand			
	C25	DAVIES et al., Building Elements, Modern Building Construction Series, 1961, pp. 4, 5, 110, Vol. 3, The Architectural Press, London			
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	C26	BRANZ, House Building Guide, 7/2003, pp. iii, 213-215, Branz Publications, New Zealand			
	C27	BRANZ, Weathertight Buildings-They Can be Achieved, Keeping Rainwater Out, Branz Seminar Series, 2000, pp. 21, 22, 25, Branz Publications, New Zealand			
	C28	BRANZ, On the face of it, Branz Seminar Series, 2001, pp. intro (unnumbered), 20, 27, 28, Building Research Associate of New Zealand (BRANZ), Porirua City, New Zealand			
	C29	EUROPEAN PATENT OFFICE, Communication pursuant to Article 96(2)EPC concerning application number EP 02792300.2 entitled Trough-Edge Building Panel and Method of Manufacture, 8/20/2004, 4 pgs., Europe			
	C30	JAMES HARDIE, ExoTec Façade Panel with D3-1000 Fixing System, James Hardie Technical Manual, April 2003, pp. 1-25 (& 3 unnumbered pgs), James Hardie Australia Pty Limited, Australia			
	C31	FCM, Fiber Cement Machinery former Voith, website article located: <a href="http://www.fcm.at/page3.html">http://www.fcm.at/page3.html</a> , June 2001, 3 pgs, FCM company, (city/country unknown)			
	C32	MULTICOAT CORPORATION, Multi-Tex Stucco System, website article located: <a href="http://www.multicoat.com/mts.html">http://www.multicoat.com/mts.html</a> , 2005, 2 pgs., Multicoat Corporation, USA			
	C33	MULTICOAT CORPORATION, Multi-Tex Stucco System, Multicoat System Specifications, website article located: <a href="http://www.multicoat.com/specs/mtsspec.htm">http://www.multicoat.com/specs/mtsspec.htm</a> , 2005, 4 pgs., Multicoat Corporation, USA			
	C34	MULTICOAT CORPORATION, Multipurpose Coatings & Deck Systems, Multicoat Corporation brochure, (undated), 8 pgs., Multicoat Corporation, USA			
	C35	DUPONT, Nomex Spunlaced Fabrics Type E88C, DuPont brochure, 2003, 2 pgs., E.I. du Pont de Nemours and Company, (city/country unknown)			
	C36	INSTRON, Materials Testing Solutions, website article located: <a href="http://www.instron.us/wa/applications/glossary/d.aspx">http://www.instron.us/wa/applications/glossary/d.aspx</a> , 2005, 2 pgs., Instron Corporation, USA			
	C37	PSTC, Glossary of Terms, Tape Industry Resources, website article located: <a href="http://www.pstc.org/publications/glossary.p">http://www.pstc.org/publications/glossary.p</a> , 2005, 11 pgs., PSTC Publications, Pressure Sensitive Tape Council (city/country unknown)			
	C38	LANDMARK, Multicoat Coatings – Multi-Tex Stucco System, website article located: <a href="http://www.landmark-products.com/multicoat...">http://www.landmark-products.com/multicoat...</a> , (date unknown), 1 pg., Landmark Products, (city/country unknown)			
	C39	LEWIS, Hawley's Condensed Chemical Dictionary, 2001, pp. 447, 624 and 903-904, (14 <sup>th</sup> Edition), John Wiley & Sons, New York, USA			
	C40	PORTLAND CEMENT ASSOCIATION, Concrete Homes, Fiber Cement Siding, website article located: <a href="http://www.cement.org/homes/ch_bs_fibercement.asp">http://www.cement.org/homes/ch_bs_fibercement.asp</a> , 2005, 3 pgs., Portland Cement Association, Skokie, IL, USA			
	C41	WIPO, International Search Report, PCT/US00/31729, dated 2/21/2002			

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